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GOVERNOR

STATE OF MICHIGAN  
DEPARTMENT OF  
ENVIRONMENT, GREAT LAKES, AND ENERGY  
LANSING



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**Guidance for Food Safety Modernization Act (FSMA)  
Generic *E. coli* Analysis**

**The Department of Environment, Great Lakes, and Energy (EGLE) will offer analysis for quantitative *E. coli* FSMA testing effective May 1, 2018.**

- 1) The laboratory will quantitate *E. coli* for FSMA using IDEXX Quanti-Tray 2000 with Colilert.
- 2) Samples for FSMA *E. coli* analysis can only be submitted Monday through Thursday during the hours of 8:00 a.m. – 3:00 p.m.
- 3) Samples submitted for FSMA *E. coli* testing must be scheduled in advance by calling the laboratory at 517-335-8184. Indicate to staff that answers the phone that you are bringing in a sample for FSMA *E. coli* analysis. Samples submitted without an advance call may not be analyzed by the laboratory.
- 4) Samples **must** be delivered to the laboratory within 6 hours of collection in order to allow for analysis completion by the laboratory. Samples received outside of the 6 hours but before the 8-hour EPA hold time for this analysis **may** be analyzed by the laboratory if it has the ability to do so. Samples received by mail, UPS, FEDEX will not be analyzed.
- 5) Samples must be delivered to the laboratory **in a cooler on ice or with frozen ice packs**. Samples received without ice, without a cooler, or with unfrozen ice packs will be rejected for analysis.
- 6) Samples submitted with less than 100 mL will be rejected for analysis.
- 7) Samples that are frozen or contain ice will be rejected for analysis.
- 8) Samples with improperly completed forms or in a bottle other than EGLE unit 30 will be rejected for analysis.
- 9) The EGLE laboratory has a new form to be used for FSMA sample submissions. Please call 517-335-8184 to order the sampling kits or other materials needed for submission.

**If you have any questions, please call the EGLE Laboratory at 517-335-8184, Monday through Friday from 8:00 a.m. – 5:00 p.m.**